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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 6872

Akio YAMANE

Docket No. 2002-0401A

Serial No. 10/088,598

Group Art Unit 1634

Filed March 21, 2002

Examiner Sally A. Sakelaris

HYBRIDIZATION SELF-RECOGNITION

Mail Stop: AF

RESPONSE UNDER 37. CFR 1.116

PROBE

EXPEDITED PROCEDURE

EXAMINING GROUP 1634

## AMENDMENT AND REPLY AFTER FINAL REJECTION UNDER 37 C.F.R. § 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the final Office Action dated October 4, 2004, Applicant herein provides the following amendments and remarks.